

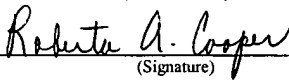
16569 U.S. PTO  
032204

Atty. Dkt. No. 081445-0359

17302 U.S. PTO  
10/805807  
032204

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Singhal et al.  
Title: DETERMINING AMPLITUDE  
LIMITS FOR VIBRATION  
SPECTRA  
Appl. No.: To be determined  
Filing Date: 03/22/2004  
Examiner: To be determined  
Art Unit: To be determined

<b><u>CERTIFICATE OF EXPRESS MAILING</u></b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.	
EV 431600460 US	03/22/04
(Express Mail Label Number)	(Date of Deposit)
Roberta A. Cooper	
(Printed Name)	
	
(Signature)	

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Ashish Singhal  
301 W. Coventry Ct., Apt. 310  
Glendale, WI 53217

John E. Seem  
1800 W. Woodbury Lane  
Glendale, WI 53209

Mark J. Muench  
2612 N. Murray Avenue  
Milwaukee, WI 53211

Enclosed are:

- ☒ Specification, Claim(s), and Abstract (29 pages including cover sheet).
- ☒ Informal drawings (12 sheets, Figures 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12).
- ☒ Declaration and Power of Attorney (5 pages).
- ☒ Assignment of the invention to Johnson Controls Technology Company (4 pages).
- ☒ Assignment Recordation Cover Sheet.
- ☒ Check number 13819 in the amount of \$40.00 for Assignment recordation.
- ☒ Application Data Sheet (37 CFR 1.76) (5 pages).

The filing fee is calculated below:

	Claims as Filed		Included in Basic Fee	Extra Claims		Rate		Fee Totals
Basic Fee						\$770.00	=	\$770.00
Total	36	-	20	= 16	x	\$18.00	=	\$288.00
Claims:								
Independents	3	-	3	= 0	x	\$86.00	=	\$0.00
:								
If any Multiple Dependent Claim(s) present:					+	\$290.00	=	\$0.00
						SUBTOTAL:	=	\$1058.00
<input type="checkbox"/>						Small Entity Fees Apply (subtract ½ of above):	=	\$0.00
						TOTAL FILING FEE:	=	\$1,058.00

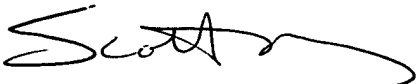
- ☒ Check number 13820 in the amount of \$1,058.00 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed

herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date 3/22/04

By 

FOLEY & LARDNER LLP  
777 East Wisconsin Avenue  
Milwaukee, Wisconsin 53202-5306  
Telephone: (414) 297-5872  
Facsimile: (414) 297-4900

Scott M. Day  
Attorney for Applicant  
Registration No. 52,801